Sheet 1 of 1

									
Form PTQ-1449			ATTY. DOCKET NO. MI22-1299			SERIAL NO. 09/428.125			
		LIST OF ART C	APPLICANT Vishna K. Agarwal et al.						
					FILING DATE October 26, 1999			GROUP 2822	
				U.S. PATENT DOCUMENTS					-
Examinor loitial		Document Number	Date	Name		Subclas	s Filles	Filing Date If Appropriate	
KR	АА	5.580,B12	12/96	Ikemasu et al.					
	AB								
	AC								
	AD								
	AE								
	AF								
	AG				_				
	AH								
	Al								
	AJ								
	AK								
.	AL					<u> </u>			
				FOREIGN PATENT DOCUMENT	rs				
		Document Number	Date	Country	Cla	Class	Subclass	Translation	
	AM							Yes	No
	AN								
	AD			-				$+$ $ \downarrow$	
	AQ							<u> </u>	
			OTHER REFEREN	CES (including Author, Title, Date,	Pertiacot Pages, Etc.)				
	AR		· · · · · · · · · · · · · · · · · · ·						
	AS								
			··-						
	AΥ								
EXAMINER DATE CONSIDERED 1803									
*EXAMINER: lBcluds copy of	Initial if t	eference considered, whe	ether or not citation is to applicant.	in conformance with MPEP 609; Dr	aw line through clusto	n if not in co	onformance	and not consider	ed.
									- 17

Sheet I of I

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTY, DOCKET NO. MIZZ-1299 SERIAL NO. Porm PTO-1449 09/428.125 APPLICANT
Vishou K. Agarwal et al. LIST OF ART CITED BY APPLICANT (Use several sheets if necessary) GROUP FILING DATE October 26, 1999 2822 U.S. PATENT DOCUMENTS Filing Date
If Appropriate Class Subclass Name Date *Examiner Document Number Initial 06/99 Broulliette et al. 5,913,125 ۸۸ ΑВ ۸C AD ۸E ٨F AG ΑH AI AJ AΚ ΑL FOREIGN PATENT DOCUMENTS Subclass Translation Country Document Date Number Yes AN ΛO ΑP AQ. OTHER REFERENCES (including Author, Title, Date, Pertioent Pages, Etc.) ٨R ۸S ΑT DATE CONSIDERED EXAMINER *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

6

Form PTO-14	19			ATTY. DOCKET NO. M122-1299			SERIAL NO. 09/428,125				
OIPE DIST OF ART CITED				PATENT AND TRADEMARK OFFICE BY APPLICANT if necessary		APPLICANT Vishnu K. Agarwal et al.					
(Use several sheets)	FILING DATE October 26, 1999			GRO 2822				
U.S. PATENT DOCUMENTS *Examine TADEMS** Document Number Date Name Class Subclass Filing Date If Appropriate											
Examine 77	ADEMA	Docu Num	ument ber	Date	Name		Class	Subcla	ss Filin If App	g Date Propriate	
KR	AA	5,452	2,178	09/1995	Emesh et al.	361/		303			
KR	AB	6,054	1,730	04/2000	Noguchi	257/		306			
	AC										
	AD										
	AE				-						
	AF			-							
	AG										
	АН										
	AI							-			
	AJ .										
	AK										
	AL				10000000						
1				- F	OREIGN PATENT DOCUMENT	'S	1		<u> </u>		
	!	Document Number		Date	Country		Class	Subclass	Yes	slation No	
	AM				-						
	AN										
	AO AP								:		
	AQ										
			ОТН	ER REFERENC	CES (including Author, Title, Date,	Pertinent Pages, Etc.)					
	AR										
					4						
	AS										
					<u></u>						
	AT							<u>.</u>			
EXAMINER DATE CONSIDERED \ 8 03											
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.											



EV1826 819 Sheet 1 of 2 Form PTO-1449 U.S. DEPARTMENT OF COMMERCE ATTY. DOCKET NO. MI22-1299 SERIAL NO. PATENT AND TRADEMARK OFFICE 09/428,125 APPLICANT LIST OF ART CITED BY APPLICANT Vishnu K. Agarwal et al. (Use several sheets if necessary) FILING DATE GROUP Oct. 26, 1999 [RCE Filed Herewith] 2822 U.S. PATENT DOCUMENTS Filing Date Date Class Subclass *Examiner Document Name If Appropriate Initial Number AA 4,437,139 03/84 Howard 5,442,585 Eguchi et al. ΑB AC 5,557,122 09/96 Shrivastava et al. AD 5,930,106 07/99 Deboer et al. ΑE 6,201,728 B1 03/01 Narui et al. ΑF 6,235,594 B1 05/01 Merchant et al. AG 4,873,610 10/89 Shimizu et al. ΑH 5,390,072 02/95 Anderson et al. 6,096,597 08/00 ΑI Tsu et al. AJ 5,192,871 03/93 Ramakrishnan et al. Flanagan AK 3,210,607 10/65 DeBoer et al.-6,282,080 B1 AL 08/01 5.943.580 08/99 Ramakrishnan AM FOREIGN PATENT DOCUMENTS Document Date Country Class Subclass Translation Number Yes No WO³97/44797 ÃO PCT 11/97 X ΑP OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.) AQ IBM Technical Disclosure Bulletin: "Process for Selective Etching of Tantalum Oxide", Vol. 27, No. 12, May 1985, one page. AR AS

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DATE CONSIDERED

EXAMINER

DEC 1 0 2002 2

EV182656819 Sheet 2 of 2

U.S. DEPARTMENT OF COMMERCE Form PTO-1449 ATTY. DOCKET NO. MI22-1299 SERIAL NO. 09/428,125 PATENT AND TRADEMARK OFFICE T CITED BY APPLICANT APPLICANT Vishnu K. Agarwal et al. (Use several sheets if necessary) FILING DATE
Oct. 26, 1999 [RCE Filed Herewith] GROUP 2822 U.S. PATENT DOCUMENTS Filing Date
If Appropriate Date Class Subclass Name *Examiner Document Number Initial AA App. S/N 09/512,149 Agarwal 02/23/00 ΑB AC AD ΑE ΑF AG ΑH ΑI ΑJ ΑK AL FOREIGN PATENT DOCUMENTS Document Country Subclass Translation Number No ΑM ΑN ΑO ΑP AQ OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.) AR AS AT **EXAMINER** DATE CONSIDERED

pence considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not

considered. Include copy of his form with next communication to applicant.

*EXAMINER: Initial if refe